

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-15 (Cancelled)

16. (New) A radio communication system that performs a radio communication between a stationary information device and a mobile terminal device, wherein the stationary information device includes

a first radio communication unit that performs a radio communication to detect an approach between the stationary information device and the mobile terminal device, the first radio communication unit including a detecting unit that detects the approach between the stationary information device and the mobile terminal device based on a result of the radio communication by the first radio communication unit; and

an attracting unit that generates, when the detecting unit detects the approach between the stationary information device and the mobile terminal device, an attraction force for attracting and fixing the mobile terminal device, and

the mobile terminal device includes

a second radio communication unit that performs the radio communication with the first radio communication unit of the stationary information device; and

an attracted unit that is attracted to the attraction force generated by the stationary information device.

17. (New) The radio communication system according to claim 16, wherein the attraction force is an electromagnetic attraction force.

18. (New) The radio communication system according to claim 16, wherein the stationary information device further includes a third radio communication unit that performs a radio communication with the mobile terminal device by using a frequency band more expanded than a unit frequency band, in a state in which a transmission power per unit frequency band is set to be lower than a predetermined value, and

the mobile terminal device further includes a fourth radio communication unit that performs a radio communication with the third radio communication unit of the stationary information device.

19. (New) The radio communication system according to claim 16, wherein the first radio communication unit further includes a fixation determining unit that determines a completion of attracting and fixing the mobile terminal device with the attraction force.

20. (New) The radio communication system according to claim 16, wherein the first radio communication unit is a radio-frequency-identification reader/writer, and the second radio communication unit is a radio tag.

21. (New) The radio communication system according to claim 16, further comprising:
an intensity adjusting unit that adjusts an intensity of the attraction force.

22. (New) A stationary information device comprising:
a first radio communication unit that performs a radio communication to detect approach of an external device, the first radio communication unit including a detecting unit that detects the approach of the external device based on a result of the radio communication by the first radio communication unit; and

an attracting unit that generates, when the detecting unit detects the approach of the external device, an attraction force for attracting and fixing the external device.

23. (New) The stationary information device according to claim 22, wherein the attraction force is an electromagnetic attraction force.

24. (New) The stationary information device according to claim 22, further comprising:

a second radio communication unit that performs a radio communication with the external device by using a frequency band more expanded than a unit frequency band, in a state in which a transmission power per unit frequency band is set to be lower than a predetermined value.

25. (New) The stationary information device according to claim 22, wherein the first radio communication unit further includes a fixation determining unit that determines a completion of attracting and fixing the mobile terminal device with the attraction force.

26. (New) The stationary information device according to claim 22, wherein the first radio communication unit is a radio-frequency-identification reader/writer.

27. (New) The stationary information device according to claim 22, further comprising:
an intensity adjusting unit that adjusts an intensity of the attraction force.

28. (New) A mobile terminal device comprising:
a first radio communication unit that performs a radio communication to detect an approach of an external device; and

an attracted unit that is attracted to an attraction force generated by the external device.

29. (New) The mobile terminal device according to claim 28, further comprising:
a second radio communication unit that performs a radio communication with the external device by using a frequency band more expanded than a unit frequency band, in a state in which a transmission power per unit frequency band is set to be lower than a predetermined value.

30. (New) The mobile terminal device according to claim 28, wherein the first radio communication unit is a radio tag.